

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) An indoor unit (2) of an air conditioner (1), comprising:
a main body casing (42);
a front grill (60) provided forward of the main body casing (42) and having a first opening (27);
a first movable panel (72) ~~capable of moving~~ configured to move so as to open and close the first opening (27);
a drive portion (41) configured to generate a driving force to move the first movable panel (72); and
an opening and closing mechanism (61) provided at the front grill (60) and configured to move the first movable panel (72) by the driving force of the drive portion (41) to open and close the first opening (27).
2. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to claim 1, wherein
at least when mounting the front grill (60) to the main body casing (42), the drive portion (41) is provided in the main body casing (42).
3. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to claim 1 ~~or 2~~, wherein

the opening and closing mechanism (61) includes a supporting member (68) mounted to the first movable panel (72) to support the first movable panel (72).

4. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 1 to 3, wherein

the opening and closing mechanism (61) includes a speed reducing mechanism (68, 630, 631) for transmitting the driving force of the drive portion (41) to the first movable panel (72).

5. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 1 to 4, wherein

the opening and closing mechanism (61) includes a converting mechanism (68, 630, 631) for converting a rotary motion transmitted from the drive portion (41) to opening and closing movements of the first movable panel (72).

6. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 1 to 5, wherein

the opening and closing mechanism (61) includes a first opening and closing mechanism (63) for moving one end of the first movable panel (72) by the driving force of the drive portion (41), and a second opening and closing mechanism (64) for moving the other end of the first movable panel (72) by the driving force of the drive portion (41).

7. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to claim 6, wherein

the first opening and closing mechanism (63) and the second opening and closing mechanism (64) each are formed as a unit.

8. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to claim 7, wherein

the first opening and closing mechanism (63) and the second opening and closing mechanism (64) are provided such that they are respectively fixed to inner surfaces of left and right sides of the said front grill (60).

9. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 6 to 8, wherein

the opening and closing mechanism (61) is configured so as to distribute the driving force from the drive portion (41) to the first opening and closing mechanism (63) and the second opening and closing mechanism (64).

10. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 1 to 9, wherein

the front grill (60) further includes a second opening (29),
the indoor unit (2) further ~~comprises~~ includes a second movable panel (71) capable of moving so as to open and close the second opening (29), and

the opening and closing mechanism (61) moves the first movable panel (72) to open and close the first opening (27) and also moves the second movable panel (71) to open and close the second opening (29), by the driving force of the drive portion (41).

11. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 1 to 10, wherein

the main body casing (42) includes a second gear (45) disposed so as to engage with a first gear (66) included in the opening and closing mechanism (61) in a state in which the front grill (60) is mounted to the main body casing (42), and configured to transmit the driving force of the drive portion (41) to the opening and closing mechanism (61).

12. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to ~~any one of~~ claims 1 to 11, wherein

the main body casing (42) is provided with a control component,

the drive portion (41) includes a motor (43) connected to the control component and configured to move the first movable panel (72),

the main body casing (42) includes a temporary fixing portion (490) for temporarily fixing the drive portion (41), and

the front grill (60) includes a fixing portion (62) for fixing the drive portion (41) that is temporarily fixed.

13. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to claim 12, wherein

the drive portion (41) is temporarily fixed with the temporary fixing portion (490) such that the drive portion (41) is capable of moving to a position where the drive portion (41) is to be fixed with the fixing portion (62) when the drive portion (41) is fixed with the fixing portion (62).

14. (Currently Amended) The indoor unit (2) of the air conditioner (1) according to claim 12 ~~or 13~~, wherein

the temporary fixing portion (490) includes a clip portion (490) for holding the drive portion (41) and temporarily fixing the drive portion (41).

15. (New) The indoor unit of the air conditioner according to claim 2, wherein the opening and closing mechanism includes a supporting member mounted to the first movable panel to support the first movable panel.

16. (New) The indoor unit of the air conditioner according to claim 2, wherein the opening and closing mechanism includes a speed reducing mechanism for transmitting the driving force of the drive portion to the first movable panel.

17. (New) The indoor unit of the air conditioner according to claim 2, wherein the opening and closing mechanism includes a converting mechanism for converting a rotary motion transmitted from the drive portion to opening and closing movements of the first movable panel.

18. (New) The indoor unit of the air conditioner according to claim 2,
wherein

the opening and closing mechanism includes a first opening and closing mechanism for moving one end of the first movable panel by the driving force of the drive portion, and a second opening and closing mechanism for moving the other end of the first movable panel by the driving force of the drive portion.

19. (New) The indoor unit of the air conditioner according to claim 7, wherein
the opening and closing mechanism is configured so as to distribute the driving force from the drive portion to the first opening and closing mechanism and the second opening and closing mechanism.

20. (New) The indoor unit of the air conditioner according to claim 2, wherein
the front grill further includes a second opening,

the indoor unit further includes a second movable panel capable of moving so as to open and close the second opening, and

the opening and closing mechanism moves the first movable panel to open and close the first opening and also moves the second movable panel to open and close the second opening by the driving force of the drive portion.